	Problem 1	Problem 2	Gridded Response
Monday	Evaluate $$0.\overline{81} \cdot \frac{11}{9}$$	Sketch a graph that matches the following scenario. Mark rides his bike to the ice cream shop. He orders a chocolate cones and sits on a bench outside the restaurant to eat it. He then rides at a slower pace (because he's full!) to his friend's house.	*Problem 1*
Tuesday	On a number line, let point P represent the largest integer value that is less than $\sqrt{407}$. Let point Q represent the largest integer value that is less than $\sqrt{68}$. What is the distance between P and Q?	What is the value of $\dfrac{4^3 \bullet 4^{-1} \bullet 5^{-2}}{4^4 \bullet 5^{-3} \bullet 5^0}$?	*Problem 2*
Wednesday	Find the volume of Reagan's soccer ball if it has a diameter of 8 in. Round to the nearest cubic inch.	Which line crosses the y-axis at the highest point? $$4 - 2x = y$$ $$2x + 4y = 12$$ $$y = 6x + 8$$	*Problem 1*

Thursday

Beginning in 2000, a sports team increased its ticket price by a constant amount each year until 2010. A ticket cost $48 in 2005. A ticket cost $55.50 in 2008. How much did a ticket cost in 2000? Express the answer as dollars.cents.

Which of the three relationships has the greatest rate of change?

A. Simone sends 8 snapchats per minute.

B. y = 7.5x

C.

x	y
0	8
2	20
3	26
5	38

Problem 1

Friday

Find the sum of x and y.

2y = 2x − 10
3x + y = 3

Solve for t.

4(0.5t + 1) − 3 = 2(1 + t)

Problem 1